APPENDIX 3: REQUIRED APH DATA REPORTING INFORMATION

SAMPLE INFORMATION (check all that apply)

 \square Grab \square Time-integrated: \square 2 hour \square 4 hour \square 8 hour \square 24 hour

Sample Type(s)	☐ Other:							
Sample Container(s)	Canis	ter(s) size:		Other:				
Sampling Flow Controller(s)	☐ Mechanical ☐ Fixed-Orifice ☐ Elec				lectronic Other:			
Sampling Flow Meter(s) R	PD of p	pre- & post-sampling calibration check(s): $\square \le 20\%$ $\square > 20\%$						
		APH ANA	LYTICAL RI	ESULTS				
Internal Standards:		Client ID		Click here to enter text.		Click here to enter text.		
		Lab ID		Click here to enter text.		Click here to enter text.		
		Date Collected		Click here to enter a		Click here to enter a		
				date.		date.		
		Date Received		Click here to enter a		Click here to enter a		
		Data Analyzad		date.		date. Click here to enter a		
		Date Analyzed		Click here to enter a date.		date.		
		Pre-sample vacuum (field)		in. Hg		in. Hg		
MS Tuning Standard:		Post-sample vacuum (field)		in. Hg		in. Hg		
		Lab receipt vacuum		in. Hg		in. Hg		
		Dilution Factor						
Target APH Analytes &		Reporting Limit		Sample Results		Sample Results		
Hydrocarbon Ranges		μg/m ³	ppb v/v	$\mu g/m^3$	ppb v/v	μg/m³	ppb v/v	
1,3-Butadiene								
Methyl tertiary butyl ether (MTI	BE)							
Benzene								
Toluene								
Ethylbenzene								
m- & p- Xylenes								
o-Xylene								
Naphthalene								

N/A

N/A

N/A

C₅-C₈ Aliphatic Hydrocarbons^{1, 2}

C₉-C₁₂ Aliphatic Hydrocarbons^{1, 3}

C₉-C₁₀ Aromatic Hydrocarbons

N/A

N/A

N/A

N/A

N/A

N/A

¹Hydrocarbon range data from total ion chromatogram excluding any internal/tuning standards eluting in that range

²C₅·C₈ aliphatic hydrocarbons exclude the concentration of Target APH Analytes eluting in that range

³C₉.C₁₂ aliphatic hydrocarbons exclude concentration of Target APH Analytes eluting in that range AND concentration of C₉-C₁₀ aromatic hydrocarbons